L5 ANSWER 3 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 52384-79-9 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Propen-1-one, 1-(3-chloro-4-hydroxyphenyl)-3-(4-hydroxy-3-methoxyphenyl)-, polymer with (chloromethyl)oxirane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, (chloromethyl)-, polymer with 1-(3-chloro-4-hydroxyphenyl)-3-(4-hydroxy-3-methoxyphenyl)-2-propen-1-one (9CI)

OTHER NAMES:

CN 4,4!-Dihydroxy-3'-chloro-3-methoxychalcone-epichlorohydrin polymer

MF (C16 H13 Cl O4 . C3 H5 Cl O)x

CI PMS

PCT Epoxy resin, Polyketone, Polystyrene, Polyvinyl

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties)

Ring System Data

Analysis EA	Sequence ES	the Rings SZ	Ring System Formula RF	Identifier RID	RID Occurrence Count
C20	OC2 	3 3			1 in CM
C6	C6	6	C6	46.150.18	2 in CM

CM 1

CRN 52384-78-8 CMF C16 H13 Cl O4

$$\begin{array}{c} O \\ C \\ CH \end{array} \begin{array}{c} C \\ CH \end{array} \begin{array}{c} CH \\ OMe \end{array}$$

CM 2

CRN 106-89-8 CMF C3 H5 Cl O

- 1 REFERENCES IN FILE CA (1907 TO DATE)
 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 4 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 52384-77-7 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Propen-1-one, 1-(2-chloro-4-hydroxyphenyl)-3-(4-hydroxyphenyl)-, polymer with (chloromethyl)oxirane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, (chloromethyl)-, polymer with 1-(2-chloro-4-hydroxyphenyl)-3-(4-hydroxyphenyl)-2-propen-1-one (9CI)

OTHER NAMES:

CN 4,4'-Dihydroxy-3'-chlorochalcone-epichlorohydrin polymer

MF (C15 H11 Cl O3 . C3 H5 Cl O)x

CI · PMS

PCT Epoxy resin, Polyketone, Polystyrene, Polyvinyl

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties)

Ring System Data

Analysis EA	Sequence ES	the Rings SZ	Ring System Formula RF		RID Occurrence Count
C20	OC2	+==== === - 3 		1.30.1	1 in CM
C6	C6	6	C6	46.150.18	2 in CM 1

CM 1

CRN 52384-76-6 CMF C15 H11 Cl O3

CM 2

CRN 106-89-8 CMF C3 H5 C1 O

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)

L5 ANSWER 7 OF 15 REGISTRY COPYRIGHT 2005 ACS on STN

RN 52384-71-1 REGISTRY

ED Entered STN: 16 Nov 1984

CN 2-Propen-1-one, 1-(2-hydroxy-3-methylphenyl)-3-(4-hydroxyphenyl)-, polymer with (chloromethyl)oxirane (9CI) (CA INDEX NAME)

OTHER CA INDEX NAMES:

CN Oxirane, (chloromethyl)-, polymer with 1-(2-hydroxy-3-methylphenyl)-3-(4-hydroxyphenyl)-2-propen-1-one (9CI)

OTHER NAMES:

CN 2',4-Dihydroxy-3'-methylchalcone-epichlorohydrin polymer

MF (C16 H14 O3 . C3 H5 Cl O) x

CI PMS

PCT Epoxy resin, Polyketone, Polystyrene, Polyvinyl

LC STN Files: CA, CAPLUS

DT.CA CAplus document type: Journal

RL.NP Roles from non-patents: PREP (Preparation); PROC (Process); PRP (Properties)

Ring System Data

Analysis EA	Sequence ES	the Rings SZ	Ring System Formula RF	Identifier RID	Count
C20	OC2	3			1 in CM
C6	C6	6	C6	46.150.18	2 in CM 1

CM ·1

CRN 52384-70-0 CMF C16 H14 O3

$$CH = CH - C$$
 OH
 OH

CM 2

CRN 106-89-8 CMF C3 H5 Cl O

- 1 REFERENCES IN FILE CA (1907 TO DATE)
- 1 REFERENCES IN FILE CAPLUS (1907 TO DATE)